

The Link Analysis Workbench (LAW)

Distinctive pieces of information that can be evidence to a threat against U. S. interest may exist in large collections of information. LAW was developed to help the intelligence analyst find and elaborate on evidence in relational data. Intelligence organizations are overwhelmed with large amounts of data to sift through to recognize, identify, and track situations of interest involving terrorists groups and their perilous activities. LAW is equipped with a sophisticated pattern matcher, hypothesis generator and reasoner, workflow manager, a control unit to manage pattern searches and a pattern editor. LAW matches evidence data to patterns that are in graph format and represent a prototype situation of interest. The quality of the match is displayed to the user showing the degree of the match with a best-to-worst scoring of each node in the pattern.

